

U.S.	UTILITY	Patent	Applic	ation

HKM O.I.P.E.
SCANNED O.A. CTH

PATENT DATE

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/714675	D	422,	190	1764	Knoole
£ Kenneth York			Wagner		

Kenneth York Alfred Keller Harold Wright Todd Harkins

Catalytic distillation reactor

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APPLICANTS

PTO-2040 12/99

ISSUING CLASSIFICATION						
ORIGINAL			CROSS REFERENCE(S)			
CLASS SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)			
INTERNATIONAL	CLASSIFICATION	,				
.						
			Continued on Issue Slip Inside File Jacket			

TERMINAL		DRAWINGS		CLAIMS ALLOWED	
☐ DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
☐ The term of this patent			NOTICE OF ALLOWANCE MAILED		
subsequent to (date) has been disclaimed.	(Assistant Examiner) (Date)				
☐ The term of this patent shall					
not extend beyond the expiration date of U.S Patent. No				ISSUE FEE	
-				Amount Due	· Date Paid
	· (Primary	Examiner)	(Date)		
☐ The terminalmonths of	,			ISSUE BA	TCH NUMBER
this patent have been disclaimed.	(Legal Instrum	enta Examiner)	(Date)		
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